principal patent rights unless the awardee, or the inventor's employer if other than the awardee, shows that it would be harmed by that action.

(d) The Foundation will normally allow any patent rights not wanted by the awardee or inventor to be dedicated to the public through publication in scientific journals or as a statutory invention registration. However, if another Federal agency is known to be interested in the relevant technology, the Foundation may give it an opportunity to review and patent the invention so long as that does not inhibit the dissemination of the research results to the scientific community.

§650.3 Source of authority.

(a) 35 U.S.C. 200-212, commonly called the Bayh-Dole Act, as amended by title V of Public Law 98-620 (98 stat. 3335, 3364). That law controls the allocation of rights to inventions made by employees of small business firms and domestic nonprofit organizations, including universities, during federally-supported experimentation, research, or development. Government-wide implementing regulations are contained in part 401 of title 37 of the Code of Federal Regulations.

(b) Section 11(e) of the National Science Foundation Act of 1950, as amended, (42 U.S.C. 1870(e)) provides that the Foundation shall have the authority to do all things necessary to carry out the provisions of this Act, including, but without being limited thereto, the authority—to acquire by purchase, lease, loan, gift, or condemnation, and to hold and dispose of by grant, sale, lease, or loan, real and personal property of all kinds necessary for, or resulting from, the exercise of authority granted by this Act.

(c) Section 12 of the NSF Act (42 U.S.C. 1871) provides that each contract or other arrangement executed pursuant to this Act which relates to scientific research shall contain provisions governing the disposition of inventions produced thereunder in a manner calculated to protect the public interest and the equities of the individual or organization with which the contract or other arrangement is executed.

(d) The Presidential Memorandum entitled "Government Patent Policy" issued February 18, 1983, directs Federal agencies, to the extent permitted by law, to apply to all research performers the policies of the Bayh-Dole Act. Under the provisions of the National Science Foundation Act quoted above, the Foundation is permitted to apply the Bayh-Dole policies without restriction.

§650.4 Standard patent rights clause.

(a) The following Patent Rights clause will be used in every funding agreement awarded by the Foundation that relates to scientific or engineering research unless a special patent clause has been negotiated (see §650.5).

PATENT RIGHTS (SEPTEMBER, 1997)

(a) *Definitions*—(1) *Invention* means any invention or discovery which is or may be patentable or otherwise protectable under title 35 of the United States Code, to any novel variety of plant which is or may be protected under the Plant Variety Protection Act (7 U.S.C. 2321 *et seq.*).

(2) Subject invention means any invention of the grantee conceived or first actually reduced to practice in the performance of work under this grant, provided that in the case of a variety of plant, the date of determination (as defined in section 41(d) of the Plant Variety Protection Act (7 U.S.C. 2401(d)) must also occur during the period of grant performance.

(3) Practical application means to manufacture in the case of a composition or product, to practice in the case of a process or method, or to operate in the case of a machine or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are to the extent permitted by law or Government regulations available to the public on reasonable terms.

(4) *Made* when used in relation to any invention means the conception or first actual reduction to practice of such invention.

(5) Small business firm means a domestic small business concern as defined at section 2 of Public Law 85–536 (15 U.S.C. 632) and implementing regulations of the Administrator of the Small Business Administration. For the purpose of this Patents Rights clause, the size standard for small business concerns involved in Government procurement and subcontracting at 13 CFR 121.3–8 and 13 CFR 121.3–12, respectively, will be used.

(6) Nonprofit organization means a domestic university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal